

Hazard Mitigation Plan 2020 Update

Town Council Presentation
January 6, 2020

Hazard Mitigation & Climate Change Vulnerability Planning **Franklin/Bellingham HMP & MVP Project**

Municipal Vulnerability Preparedness (MVP) Climate Change Vulnerability Workshop + **Hazard Mitigation Plan (HMP)** 2020 Updates (For Each Town)

Executive Office of Energy & Environmental Affairs
Municipal Vulnerability Preparedness Grant Program

\$48,000 EEA Grant Managed by
James Kupfer, Bellingham's Planning Director

Two Towns Contracted with MAPC, Martin Pillsbury:
1.) Perform the MVP Work; and
2.) Develop Each Town's HMP.

Municipal Vulnerability Preparedness

MVP Workshop with Bellingham

At THE BLACK BOX on November 20, 2019

Attended by over 40 individuals, including professional staff from each Town, representatives from Dean College, YMCA, Metacomet ECC, Tri-County RVTHS, Charles River Pollution Control District, Metacomet Land Trust, and MA EEA, as well as a few residents.

Facilitated by MAPC Staff

Discussed Future Climate Change Projections; Focused on identifying risks from climate change, and resilience strategies.

Now that the Town of Franklin has completed the MVP project, it has been designated by the state as an "MVP Community."

MVP communities are eligible for MVP Action Grants to implement priority actions that are identified by the workshop.

Why is Franklin doing a Hazard Mitigation Plan?

The Federal Disaster Mitigation Act of 2000 requires communities to develop, adopt, and regularly update a Hazard Mitigation Plan to be eligible for FEMA hazard mitigation grants.

Franklin's first Hazard Mitigation Plan (HMP) was prepared in 2010; an update was needed.

The updated HMP meets FEMA's requirement, and makes the Town eligible for FEMA hazard mitigation project grants.

Hazard Mitigation Plan

A Plan for Mitigating Natural Hazards

Flooding

High winds, hurricanes, tornadoes

Winter storms, snow & ice

Brush fires

- Earthquakes, landslides
- Extreme temperatures
- Drought

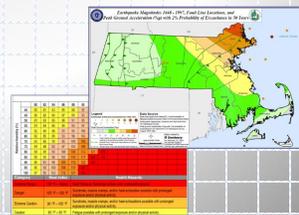


A Mitigation Plan , not an Emergency Response Plan

How Plan Was Developed

Regular HMP Committee Meetings,
starting in September 2019

- Critical Facilities Inventory and Map
- Hazard Identification and Map
- Assessment of Risks & Vulnerabilities
- Assessment of Previous Plan's Goals/Strategies
- Developed Recommended Goals
- Developed Mitigation Strategies



How Plan Was Developed (Continued)

- First Public Meeting March 2, 2020
 - Updated Public on MVP Process
 - Public asked for input for HMP Update
- Draft HMP completed, July 21, 2020
- Second Public Meeting, July 28, 2020
- Public Input on Draft Plan due August 14, 2020
- Draft HMP edited based on Public Input
- Submitted to MEMA for Plan Review, September 2020
- Draft HMP edited based on MEMA Input.
- HMP submitted to FEMA, October 2020
- FEMA Plan Review & Preliminary Approval, November 2020
- Town Adoption & Final FEMA Approval Letter

2020 Hazard Mitigation Plan Goals

1. Prevent and reduce the loss of life, injury, public health impacts and property damages resulting from all major natural hazards.
2. Identify and seek funding for measures to mitigate or eliminate each known significant flood hazard area.
3. Integrate hazard mitigation planning as an integral factor in all relevant municipal departments, committees and boards.
4. Prevent and reduce the damage to public infrastructure resulting from all hazards.
5. Encourage the business community, major institutions and non-profits to work with the Town to develop, review and implement the hazard mitigation plan.

2020 Hazard Mitigation Plan Goals (Continued)

6. Work with surrounding communities, state, regional and federal agencies to ensure regional cooperation and solutions for hazards affecting multiple communities.
7. Ensure that future development meets federal, state and local standards for preventing and reducing the impacts of natural hazards.
8. Take maximum advantage of resources from FEMA and MEMA to educate Town staff and the public about hazard mitigation.
9. Consider the impacts of climate change and incorporate climate mitigation and resilience in all planning efforts.
10. Protect the Town's critical water resources and water supply interconnections with the Towns of Bellingham and Wrentham.

Note: HMP Goals to be integrated into other plans and policies.

Tools & Techniques for Hazard Mitigation



- Public Education
- Prevention
- Property Protection
- Natural Resources Protection
- Emergency Services Protection
- Structural Projects

Town Council Resolution 21-01

DPCD is requesting Town Council vote to adopt the updated HMP by approving Resolution 21-01.

Once adopted the Resolution will be submitted to MEMA. A short time later the Town will receive a Formal Adoption Letter from FEMA.

The Town will be able to apply for FEMA hazard mitigation grants for 5 years.

